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September 2015 Edition

September Meeting Minutes

Chuck Stroud, KA8HDE, called the meeting to order at 1:00 PM. 17 were in attendance.

Introductions were made all around and the question was posed: what is your favorite net?

Treasurer, Paul Bushouse, N0TYE, reports that there is \$2700.88 in the account and there are no outstanding bills at this time.

Meeting minutes from August were approved.

Old Business:

- No old business

New Business:

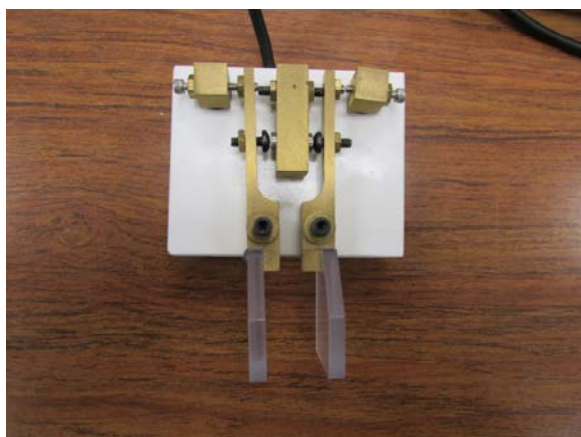
- Chuck Stroud, KA8HDE, reminded the members that there are two positions to be filled this coming December: President & Secretary. Anyone interested should let one of the board members know. These will be two year positions.

Show & Tell

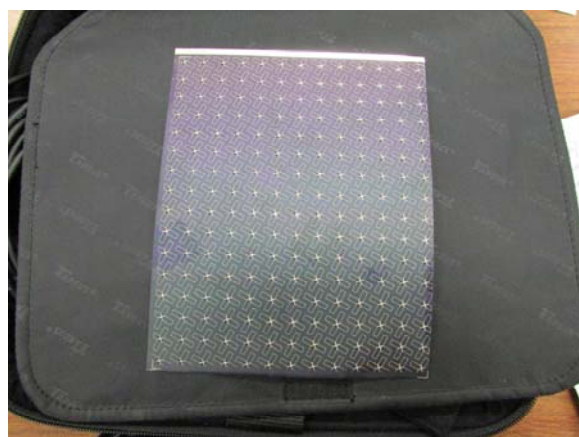
John Krawczak, KJ0P, reviewed the current statute regarding having a scanner in your vehicle capable of picking up police and fire broadcasts. Some discussion ensued and the statute was passed around. Licensed amateurs can have these devices.

John also brought in two keys he recently acquired. The straight key is a home brew design with nicely machined aluminum and the paddle is a NORCAL design he picked up for around \$50.



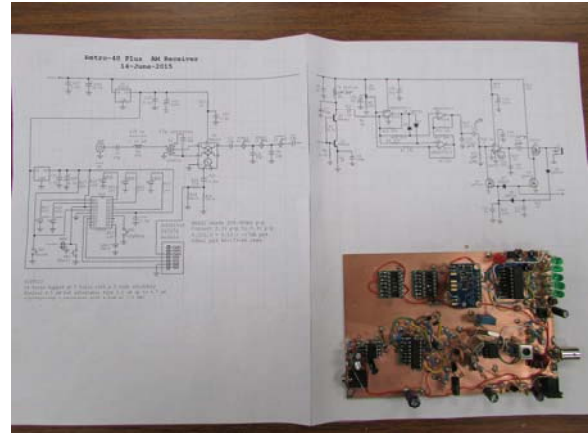
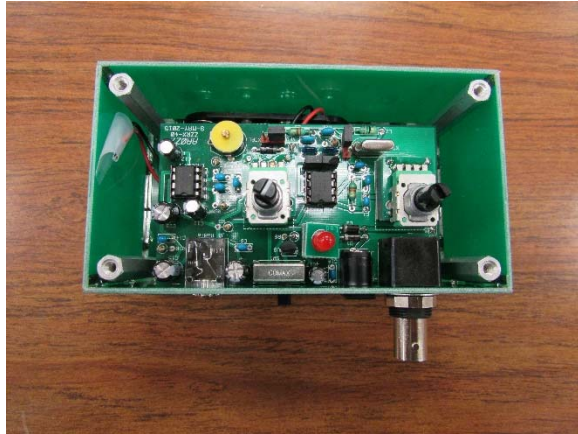


John Faughn, KD0CAC, brought in a number of assorted parts for the group. He also brought in an antenna analyzer which is imported now by SteppIR. John also showed us a solar panel that develops about 2.3 watts that is made by a printing process. He recently obtained a number of these panels.

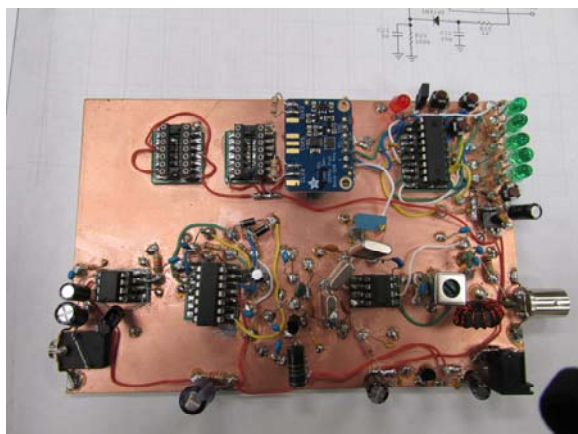
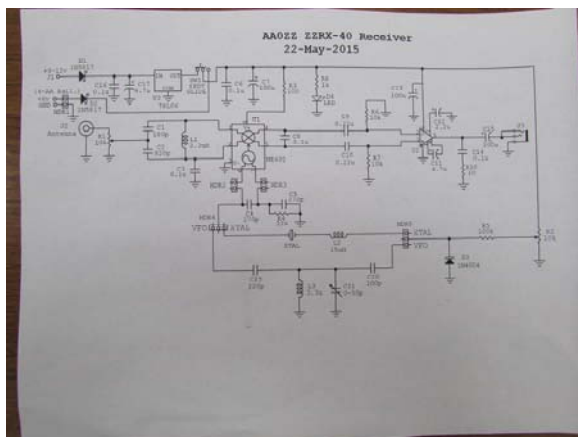


Craig Johnson, AA0ZZ, showed us the latest enclosure for his receiver. This now has room for a battery pack. He also made some changes to the VFO circuit. You can select between crystal & VFO control via a jumper.

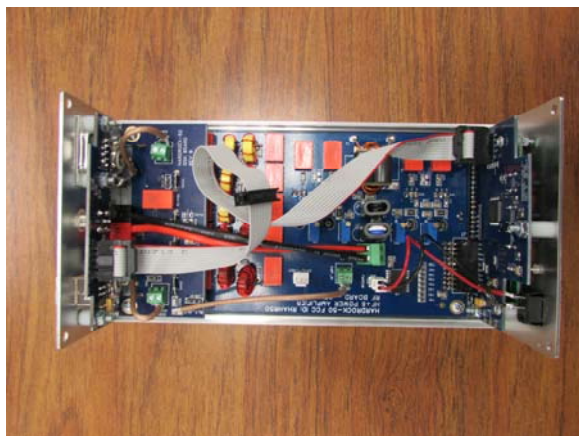
Craig also brought in the latest update to the AM tranceiver he and Mert are working on. This iteration has an SI5351 signal generator.



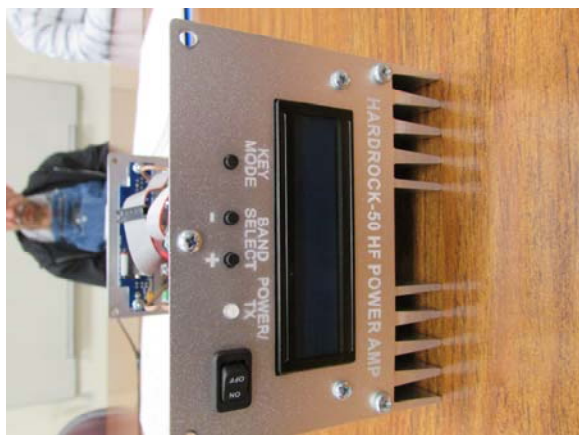
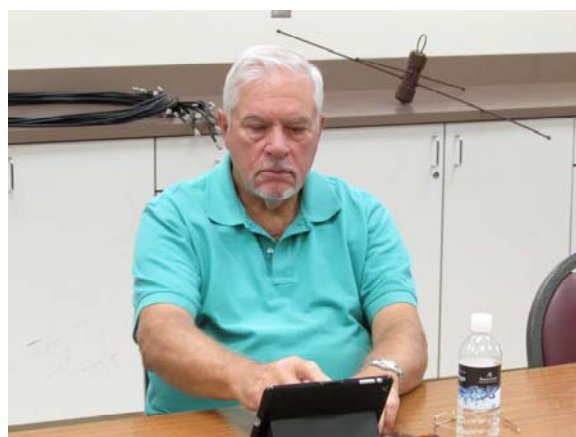
Doug Marsh, N8TUT, brought in a home brew 2 meter antenna he had designed and built. He believes this should be good for satellite work.



Larry Gaalaas, KB0R, brought in his Hard Rock 50 he just recently completed building. He said it took about 12 hours to complete. The surface mount parts come already mounted on the board. The amp covers 160 – 6 meters and he will be using it with his Elecraft KX3.



John Haurykiewicz, KE0DYJ, shared an app that allows you to use your iPad as a scanner.

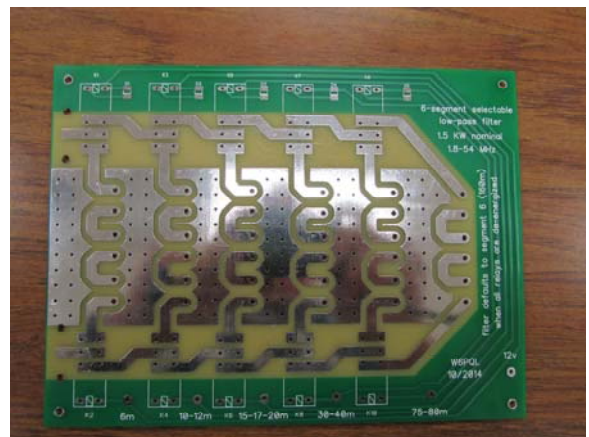
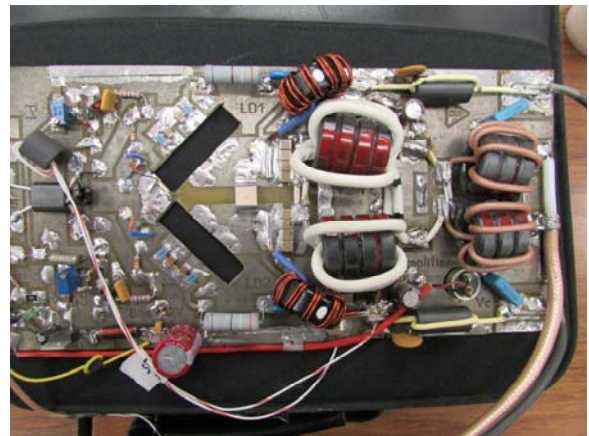


September Presentation

Terry Anderson, W0ASZ, walked us through a small, lightweight, 1500 watt amplifier that he is in the process of building. It will cover 160 – 6 meters.

He described the switch mode power supply, amplifier and filters in detail along with the cooling method he intends to use. There were many questions from the group which Terry answered in detail. Terry also provided a very nice handout for everyone.

Great presentation!!



Respectfully submitted,
Steve, NW0C

Club Officers:

President: Chuck Stroud/KA8HDE
Vice Pres: Russ Ramirez/K0WFS
Secretary: Steve Ulrich/NW0C
Treasurer: Paul Bushouse/N0TYE
At Large: Craig Johnson/AA0ZZ

ka8hde79@gmail.com
russ.ramirez@gmail.com
ulrichs@comcast.net
p-bushouse@bethel.edu
aa0zz@cbjohn.com